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Phyllis A. Wingo et al., "Cancer Statistics, 1995," A Cancer Journal for Clinicians, Vol. 45, No. 1, January/ February 1995, pp.8-30

Piotr Chomczynski et al., "Single-Step Method for RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction." Analytical Biochemestry 162, pp. 156-59, 1987

EXAMINER

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Prostate Carcinoma," Urology, Vol. 50, No. 2, pp. 302-307, 1997

Michael R. Emmert-Buck et al., "Laser Capture Microdissection," Science, Vol. 274, 8 November David G. Bostwick et al., "Molecular Biology of Prostatic Intraepithelial Neoplasia," The Prostate, Vol. 29. pp. 117-34, 1996.

EXAMINER

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